

ABSTRACT OF THE DISCLOSURE

The surface of a continuous web, the fibrous portion of which consists of papermaking fibres, is coated with a coating powder. The web is allowed to move between electrodes, which are in different potentials. A coating powder of inorganic material and polymeric binder material is applied on the surface of the web by
5 utilizing the difference in the electric potential. The coated surface of the web is then finished. The coating powder comprises 10.1–99.5 wt.-% of inorganic material. A dry surface treated sheet material is thus formed.